Please type a plus sign (+) inside this box -	F
---	---

Please type a plus sign (+) inside this box
+ Approved for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

10/614,711 **Application Number** 07/07/2003 **Filing Date** First Named Inventor Michael D. Goehring Group Art Unit **Examiner Name** GOE-0703 Attorney Docket Number

Complete if Known

Sheet of

U.S. PATENT DOCUMENTS Pages, Columns, Lines, Where Relevant Passages or Relevant U.S. Patent Document Date of Publication of Name of Patentee or Applicant Kind Code **Cited Document** of Cited Document nitials' No.1 Number MM-DD-YYYY (if known) Figures Appear 4,037,158 07-19-1977 ĀĀ Eastmond 10-09-1984 4,476,469 ΛB Lander 08-12-1986 4,606,073 Moore AC 4,897,630 01-30-1990 Nykerk AD 04-30-1996 ΑE 5,512,881 Majmudar 06-03-1997 AF 5,635,908 Soper 5,903,219 05-11-1999 Chen AG Skelton et al. 05-23-2000 AH 6,067,018

	FOREIGN PATENT DOCUMENTS							
Examiner Initials	Cite No.1	Foreign Patent Document			Name of Patentee or	Date of Publication of	Pages, Columns, Lines, Where Relevant	\Box
				Office ³	Number ⁴	Kind Code ^s (# known)	Applicant of Cited Document	Cited Document MM-DD-YYYY
	1							\Box
			_					
						<u> </u>		\bot
								\bot

//	
Examiner Signature	Date Considered 12/2/04

EXAMINER: Initial if reference considered, whether or not citation to the conformance with MPEP 809. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U. S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WiPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WiPO Standard ST. 16 if possible. Applicant is to place a check mark here if English language Translation is attached.